



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RB KIT 407M-17 Job Sheet 185812



Part No: RB KIT 407M-17

Job Qty: 10 ea

Part Name: Gauge Pin .1440"



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/2/18

Job Tracking No:

Due Date: 11/14/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG RB KIT 407M REV.C IPP REV A 18.01.25 NEW ISSUE RQ VERIFIED BY DP/IPP Rev B 18.03.08 DWG update Rev. C DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Purchasing	10 pcs	11/14/18	11/14/18	0.00	0.00	Purchasing		NOV 26 2018
95	Packaging	10 pcs	11/14/18	11/14/18	0.00	0.00	Packaging2		NOV 26 2018
100	QC	10 pcs	11/14/18	11/14/18	0.00	0.00	QC6		NOV 26 2018
110	Small Fab	10 pcs	11/14/18	11/14/18	0.00	1.25	Small Fab-8		9-89
120	QC	10 pcs	11/14/18	11/14/18	0.00	0.00	QC5		
130	Packaging	10 pcs	11/14/18	11/14/18	0.00	0.00	Packaging3		
140	QC21-SA	10 Ea	11/14/18	11/14/18	0.00	0.00	QC21		21 NOV 26 2018

Part Op
Descriptions: 110 - -Cut pin in half, -Deburr

P10:041572

NOV 02 2018

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13
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Job BOM

Part / Item	Component Name	Quantity	Operation	Container
21135A54	Plug Gauge	5 Ea (.5 ea)	90-Purchasing	5131276

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Purchasing	21135A54	5	54	0

Part Specifications

Specifications could not be found.

Plex 11/2/18 11:44 AM dart.lavoie.chantal



Dart Aerospace Ltd.

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S131277



Gauge Pin .1440"

PART NO: RB KIT 407M-17
Serial No/Batch: S131277

Revision:

Operation:

Change No:

Packaging

Mfg Date: 11/26/18

Job No: 185812

8 7 6 5 4 3 2 1

D

C

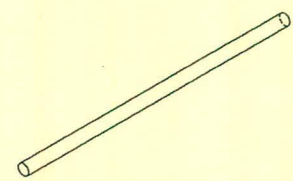
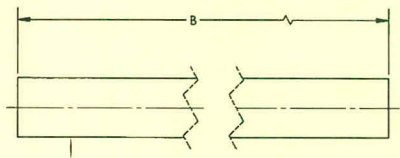
B

A

$\phi A \begin{smallmatrix} +.00000 \\ -.00004 \end{smallmatrix}$



-01 THRU -31
GAUGE PIN



GAUGE PIN DIMENSIONS

PART NUMBER	ϕA	B
-01	($\phi .02400$)	1.00"
-03	($\phi .04000$)	1.00"
-05	($\phi .05400$)	1.00"
-07	($\phi .06000$)	1.00"
-09	($\phi .08000$)	1.00"
-11	($\phi .09600$)	1.00"
-13	($\phi .10800$)	1.00"
-15	($\phi .12000$)	1.00"
-17	($\phi .14400$)	1.00"
-19	($\phi .14400$)	0.25"
-21	($\phi .16000$)	1.00"
-23	($\phi .16000$)	0.25"
-25	($\phi .17280$)	1.00"
-27	($\phi .17280$)	0.25"
-29	($\phi .18000$)	1.00"
-31	($\phi .19200$)	1.00"

8 7 6 5 4 3 2 1



SPLINE MEASURING KIT

PART NO: RB KIT 407M-01 THRU -31		REV: C
TOOL NO: RB KIT 407M		
INITIALS AND DATE		
DESIGNED BY: KT 2/8/2018	TOLERANCES: XX ± .005	FRACTIONS ± 1/8
DRAWN BY: VM 02/15/2018	XX ± .01	ANGLES ± .5°
CHECKED BY: ML 02/15/2018	X ± .1	SURFACE ROUGHNESS
MFG REVIEW BY: RQ 02/16/2018	APPROVED BY: ML 02/16/2018 SCALE: NTS 1 SHEET 2 OF 8	
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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO041572

Supplier: MCM001-VU
McMaster-Carr Supply Co.,
P.O. Box 7690
Chicago, IL 60680-7690 USA
Phone: 330 995 5500
Fax: 330 995 9600

PO No: PO041572

PO Date: 11/2/18

Due Date: 11/8/18

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
NOV 02 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: 2% 10 Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (USD)	Extended Price
1		C10-21-4	91102A740 100/p	Lock Washer	Firmed	-	11/8/18	200 Ea	0 Ea	200 Ea	\$0.0113/Ea	\$2.26
2		2044T68	25/pk	Cap Ø1.36 receive ea	Firmed	-	11/8/18	50 Ea	0 Ea	50 Ea	\$0.3316/Ea	\$16.58
3		1141T26	3 ft long	Hardened Tight- Tolerance 17-4 PH SS Rod 1/2" Dia.,	Firmed	-	11/8/18	3 ft	0 ft	3 ft	\$18.29666/ft	\$54.89
4		8695K715	4' lenght	Polyurethane Rod 3/4 DIA. 80A (HARD)	Firmed	-	11/8/18	16 ft	0 ft	16 ft	\$13.935/ft	\$222.96
Line Item Note 4 pcs of 4 ft												
5		185721 21135A52		Plug Gauge	Firmed	-	11/8/18	10 Ea	0 Ea	10 Ea	\$22.59/Ea	\$225.90
Line Item Note GAUGE PIN .0240" DIA												
6		185809 21135A53		Plug Gauge receive ea	Firmed	-	11/8/18	10 Ea	0 Ea	10 Ea	\$18.77/Ea	\$187.70
Line Item Note gauge pin .0400" dia												
7		185810 21135A53		Plug Gauge receive ea	Firmed	-	11/8/18	10 Ea	0 Ea	10 Ea	\$18.77/Ea	\$187.70
Line Item Note GAUGE PIN .0540" DIA												
8		185811 21135A54		Plug Gauge	Firmed	-	11/8/18	10 Ea	0 Ea	10 Ea	\$13.05/Ea	\$130.50
Line Item Note GAUGE PIN .0800" DIA												
9		185812 21135A54		Plug Gauge receive ea	Firmed	-	11/8/18	10 Ea	0 Ea	10 Ea	\$13.05/Ea	\$130.50
Line Item Note GAUGE PIN .1440" DIA												

Grand Total: \$1,158.99

100
100
100



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PURCHASE ORDER PO041572

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY

A016 PERSONNEL QUALIFICATION

A026 CERTIFICATION OF MATERIAL CONFORMANCE

A032 DOCUMENT SPECIAL REQUIREMENTS

A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS

A040 NOTIFICATION OF QUALITY ESCAPE

A041 QUALITY MANAGEMENT SYSTEM

A042 DART NOTIFICATION BY SUPPLIER

A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 11/2/18 12:42 PM dart.lavoie.chantal



200 Aurora Industrial Pkwy
Aurora OH 44202-8087
330-995-5500
cle.sales@mcmaster.com

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury ON K6A 1K7
Canada

Purchase Order
PO041572
Order Placed By
Chantal Lavoie

McMaster-Carr Number
3555296-06

Page 1 of 1

11/19/2018

Line	Product	Ordered	Shipped
9	21135A54 Class X Plug No-Go Gauge, Size=.1440	10 Each	10

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9-89

Shipped separately from our Cleveland warehouse on 11/02

1	91102A740 Zinc-Plated Steel Split Lock Washer for Number 10 Screw Size, 0.2" ID, 0.334" OD	2 Packs	2
2	2044T68 End Caps for 1.36" ID Round Cut-to-Length Shipping Tube	2 Packs	2
3	1141T26 Hardened Tight-Tolerance 17-4 PH Stainless Steel Rod, 1/2" Diameter, 3 Feet Long	1 Each	1
4	8695K715 Abrasion-Resistant Polyurethane Rubber Rod, 48" Long, 3/4" Diameter, 80A Durometer	4 Each	4
6	21135A53 Class x Plug Gauge, NO-Go, 0.04" Size	10 Each	8
8	21135A54 Class X Plug No-Go Gauge, Size=.0800	10 Each	10
7	21135A53 Class x Plug Gauge, NO-Go, 0.054" Size	10 Each	10

Shipped separately from our Chicago warehouse on 11/02

5	21135A52 Class x Plug Gauge, NO-Go, 0.024" Size	10 Each	10
6	21135A53 Class x Plug Gauge, NO-Go, 0.04" Size	10 Each	2

2/10
83
10-0